


Issue Classification 	Application No.	Applicant(s)	
	08/453,350	HELDIN ET AL.	
	Examiner	Art Unit	
	Christine J. Saoud	1647	

ISSUE CLASSIFICATION									
ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
514	12	514	2						
INTERNATIONAL CLASSIFICATION		530	399						
A 61 K	38118	435	691	3201	325				
C 07 K	14149								
C 12 N	15118								
C 12 N	15163								
C 12 N	1121								
(Assistant Examiner) (Date)		CHRISTINE J. SAOUD PRIMARY EXAMINER <i>Christine J. Saoud</i> (Primary Examiner) (Date) 7/12/04				Total Claims Allowed: 12			
<i>Bq. Hammell</i> Legal Instruments Examiner (Date) 7/12/04						O.G. Print Claim(s)		O.G. Print Fig.	
				/		None			

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
	1		1		1		91		121		151		181		
	2		2	5	62		92		122		152		182		
	3		3		3		93		123		153		183		
	4		4		4		94		124		154		184		
	5		5	6	65		95		125		155		185		
	6		6		66		96		126		156		186		
	7		7		67		97		127		157		187		
	8		8		68		98		128		158		188		
	9		9		69		99		129		159		189		
	10		10		70		100		130		160		190		
	11		11		71		101		131		161		191		
	12		12		72		102		132		162		192		
	13	8	43		73		103		133		163		193		
	14	11	44		74		104		134		164		194		
	15	2	45		75		105		135		165		195		
	16		16		76		106		136		166		196		
	17		17		77		107		137		167		197		
	18		18		78		108		138		168		198		
	19		19		79		109		139		169		199		
	20		20		80		110		140		170		200		
	21		21		81		111		141		171		201		
	22		22		82		112		142		172		202		
	23		23		83		113		143		173		203		
	24		24		84		114		144		174		204		
	25	9	55		85		115		145		175		205		
	26	12	56		86		116		146		176		206		
1	27	3	57		87		117		147		177		207		
	28	7	58		88		118		148		178		208		
	29	10	59		89		119		149		179		209		
	30	4	60		90		120		150		180		210		